

Abstract of the Disclosure

5 A method and apparatus for transmitting an input data signal over an
information channel. The input data signal comprises a sequence of data
blocks. A puncture coded signal is generated for each data block in the
sequence of data blocks. The total number of bits in the puncture coded
signal is equal to the number of bits in a particular data block plus additional
error correcting bits used to perform error correction at a receiver. The
10 number of error correcting bits is adaptively adjusted for each data block in
response to a channel quality measure for the information channel.

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